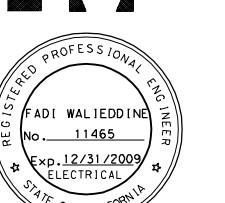


CONDUIT DATA

Conduit No	Reference	Size	Type	Total Fill (mm²)	Allowable Fill (mm²)	Included Cable No.	Conductor Type
2T27	E-118, E-184	610	152.4 mm siderail ladder tray	2157.86	18064.48	LP222-6,8	1-3/C + gnd #6,600 V, EPR insulation
					2098		1-3/C + gnd #2,600 V, EPR insulation
					2106		1-3/C + gnd #2,600 V, EPR insulation
					UP207-8		1-2/C + gnd #8,600 V, EPR insulation
					UP207-7		1-2/C + gnd #8,600 V, EPR insulation
					Pull rope		Soft-Fiber Polyester
					LP222-2,4		1-3/C + gnd #6,600 V, EPR insulation
2T28	E-119, E-185	610	152.4 mm siderail ladder tray	3847.88	18064.48		
					UP208-6		1-2/C + gnd #8,600 V, EPR insulation
					Pull rope		Soft-Fiber Polyester
					LP223-2,4		1-3/C + gnd #6,600 V, EPR insulation
					UP208-7		1-2/C + gnd #8,600 V, EPR insulation
					2107		1-3/C + gnd #2,600 V, EPR insulation
					LP223-6,8		1-3/C + gnd #6,600 V, EPR insulation
					2201-5		1-3/C #14,600 V, EPR insulation
					UP208-8		1-2/C + gnd #8,600 V, EPR insulation
					1118-1		1-3/C #14,600 V, EPR insulation
					2201-6		1-2/C + gnd #8,600 V, EPR insulation
					S-3056-9		1-4/C #14,600 V, EPR insulation
					2099		1-3/C + gnd #2,600 V, EPR insulation
					1118-2		1-3/C #16,600 V, EPR insulation
					2201-3		1-3/C #14,600 V, EPR insulation
					2201-2		1-2/C + gnd #8,600 V, EPR insulation
					2201-4		1-9/C #16,600 V, EPR insulation
2T29	E-212, E-21B	610	152.4 mm siderail ladder tray	16623.79	18064.48	2123-3	1-3/C + gnd #2/0,600 V, EPR insulation
					Pull rope		Soft-Fiber Polyester
					2119-A		1-3/C + gnd 250 kcmil,600 V, EPR insulation
					2121		1-3/C + gnd #1/0,600 V, EPR insulation
					A-3004-1		1-3/C + gnd #2,600 V, EPR insulation
					A-3003-1		1-3/C + gnd #4,600 V, EPR insulation
					A-2012-1		1-3/C + gnd #2,600 V, EPR insulation
					2123		1-3/C + gnd #2,600 V, EPR insulation
					2105		1-3/C + gnd #2,600 V, EPR insulation
					2104		1-3/C + gnd #2,600 V, EPR insulation
					2125		1-3/C + gnd 250 kcmil,600 V, EPR insulation
					2123-2		1-3/C + gnd #2/0,600 V, EPR insulation
					2106		1-3/C + gnd #2,600 V, EPR insulation
					1118		1-3/C + gnd #2/0,600 V, EPR insulation
					2095		1-3/C + gnd #2,600 V, EPR insulation
					2096		1-3/C + gnd #2,600 V, EPR insulation
					2097		1-3/C + gnd #2,600 V, EPR insulation
					2098		1-3/C + gnd #2,600 V, EPR insulation
					2099		1-3/C + gnd #2,600 V, EPR insulation
					2103		1-3/C + gnd #2,600 V, EPR insulation
					2107		1-3/C + gnd #2,600 V, EPR insulation
					A-3041-1		1-3/C + gnd #2,600 V, EPR insulation
					S-3053-1		1-3/C + gnd #2,600 V, EPR insulation
					S-3052-1		1-3/C + gnd #2,600 V, EPR insulation
					2120		1-3/C + gnd #1/0,600 V, EPR insulation
					A-2013-1		1-3/C + gnd #2,600 V, EPR insulation
2T33	E-114B	760	152.4 mm siderail ladder tray	19081.45	22580.60	A-2011-1	1-3/C + gnd #2,600 V, EPR insulation
					UP208-2A		1-2/C + gnd #8,600 V, EPR insulation
					UP208-4A		1-2/C + gnd #8,600 V, EPR insulation
					UP208-6		1-2/C + gnd #8,600 V, EPR insulation
					Pull rope		Soft-Fiber Polyester
					LP219-2,4		1-3/C + gnd #6,600 V, EPR insulation
					LP219-6,8		1-3/C + gnd #6,600 V, EPR insulation
					LP220-2,4		1-3/C + gnd #6,600 V, EPR insulation
					LP220-6,8		1-3/C + gnd #6,600 V, EPR insulation
					LP221-2,4		1-3/C + gnd #6,600 V, EPR insulation
					A-3057-1		1-3/C + gnd #2,600 V, EPR insulation
					A-2014-1		1-3/C + gnd #2,600 V, EPR insulation
					UP204-8		1-2/C + gnd #8,600 V, EPR insulation
					UP205-8		1-2/C + gnd #8,600 V, EPR insulation
					UP207-8		1-2/C + gnd #8,600 V, EPR insulation
					UP205-1		1-2/C + gnd #10,600 V, EPR insulation
					UP207-7		1-2/C + gnd #8,600 V, EPR insulation
					A-3039-3		1-3/C + gnd #6,600 V, EPR insulation
					A-3040-3		1-3/C + gnd #6,600 V, EPR insulation
					A-3005-1		1-3/C + gnd #2,600 V, EPR insulation
					A-3006-1		1-3/C + gnd #4,600 V, EPR insulation
					A-3005-1		1-3/C + gnd #2,600 V, EPR insulation
					A-2014-1		1-3/C + gnd #2,600 V, EPR insulation
					A-2011-1		1-3/C + gnd #2,600 V, EPR insulation
					A-3057-1		1-3/C + gnd #2,600 V, EPR insulation
					A-3043-1		1-3/C + gnd #2,600 V, EPR insulation
					A-3040-1		1-3/C + gnd #2,600 V, EPR insulation

REQUEST FOR INFORMATION NOT ADDRESSED IN THIS CCO REMAIN IN FORCE						
3	10/30/08	SERVICE PLATFORM ELECTRICAL CHANGES	RY RR	RG MP	55	
2	02/25/08	CABLE TRAY CHANGES	TW	RG	4251	
1	03/04/08	BARRIER MODIFICATIONS	JS BM	RG SE	44	
MARK	DATE	DESCRIPTIONS	BY	CH'D	CCO#	REVISIONS



DIST	COUNTY	ROUTE	KILOMETER POST	SHEET NO	TOTAL SHEETS
04	SF	80	13.2/13.9	374 R3	1204
Jens Erlingsson 12/19/02 REGISTERED PROFESSIONAL ENGINEER DATE					
FADI WALIEDDINE 11465 EXP. 12/31/2009 ELECTRICAL STATE OF CALIFORNIA					
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.					
Caltrans now has a web site! To get to the web site, go to: http://www.dot.ca.gov					

CONTRACT CHANGE ORDER NO. _____
SHEET _____ OF _____

CONDUIT DATA

Conduit No	Reference	Size	Type	Total Fill (mm²)	Allowable Fill (mm²)	Included Cable No.	Conductor Type
							A-3032-1 1-3/C + gnd #4,600 V, EPR insulation
							A-3039-1 1-3/C + gnd #2,600 V, EPR insulation
							A-3040-1 1-3/C + gnd #2,600 V, EPR insulation
							LP221-6,8 1-3/C + gnd #6,600 V, EPR insulation
							UP204-1 1-2/C + gnd #10,600 V, EPR insulation
							UP206-8 1-2/C + gnd #8,600 V, EPR insulation
							S-2032-1 1-3/C + gnd #4,600 V, EPR insulation
							A-3036-1 1-3/C + gnd #4,600 V, EPR insulation
							A-2035-1 1-3/C + gnd #6,600 V, EPR insulation
							A-2035-3 1-3/C + gnd #6,600 V, EPR insulation
							UP205-7 1-2/C + gnd #8,600 V, EPR insulation
							UP206-7 1-2/C + gnd #8,600 V, EPR insulation
							LP223-2,4 1-3/C + gnd #6,600 V, EPR insulation
							LP222-6,8 1-3/C + gnd #6,600 V, EPR insulation
							A-3035-1 1-3